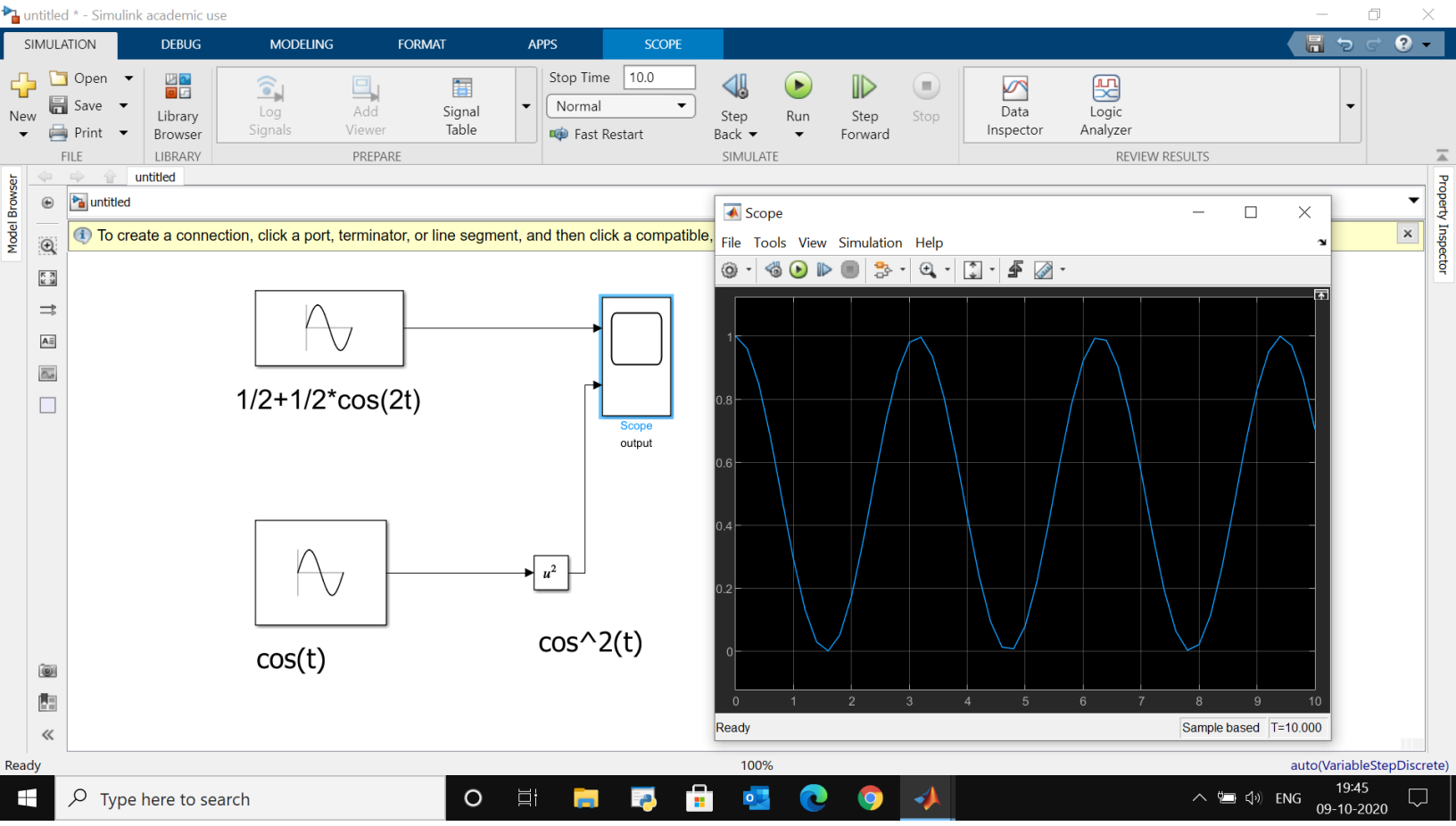
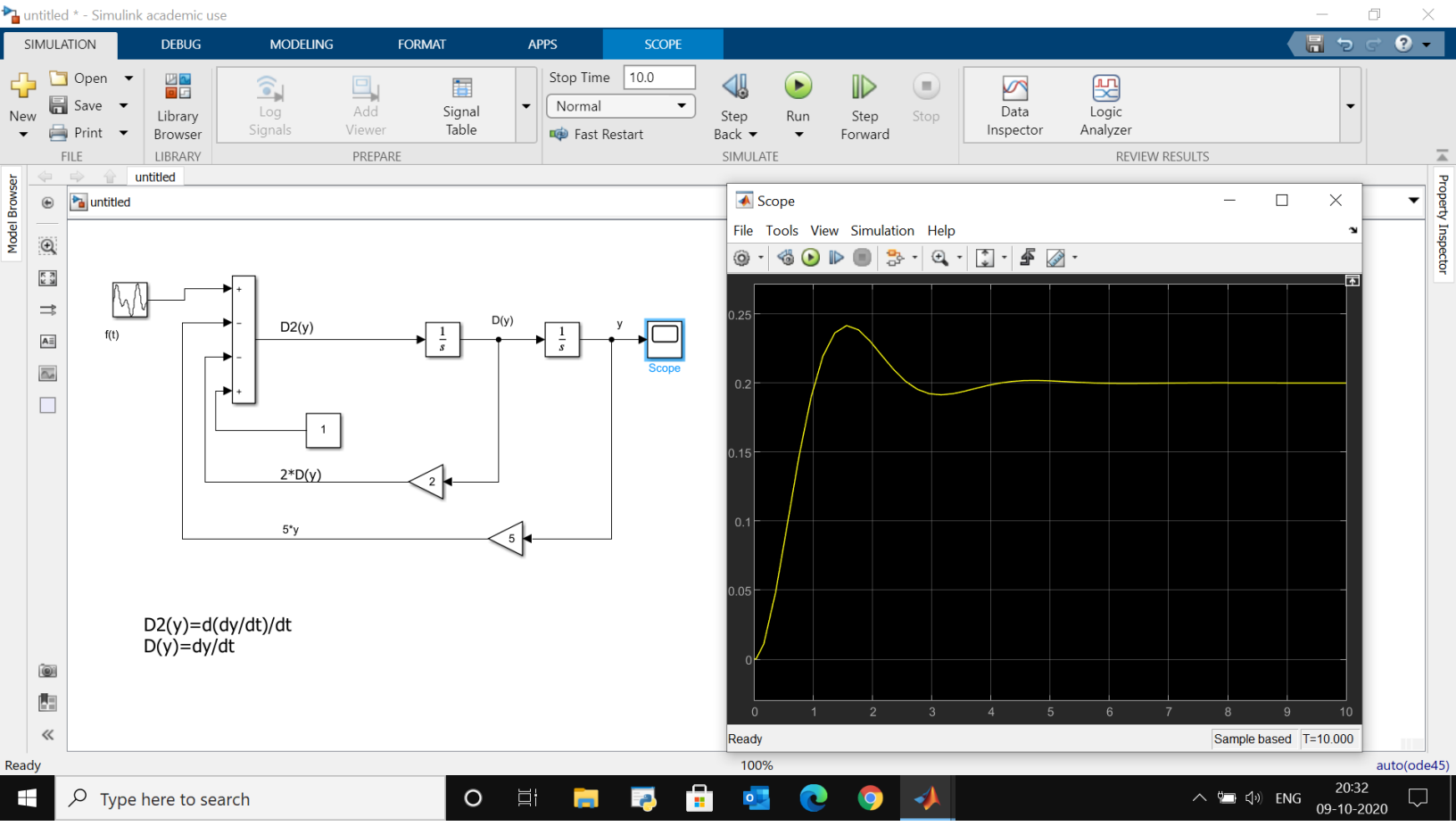
Name: Abhijeet Deshmukh
Mis:111909002
Batch:A (SY-20-21)

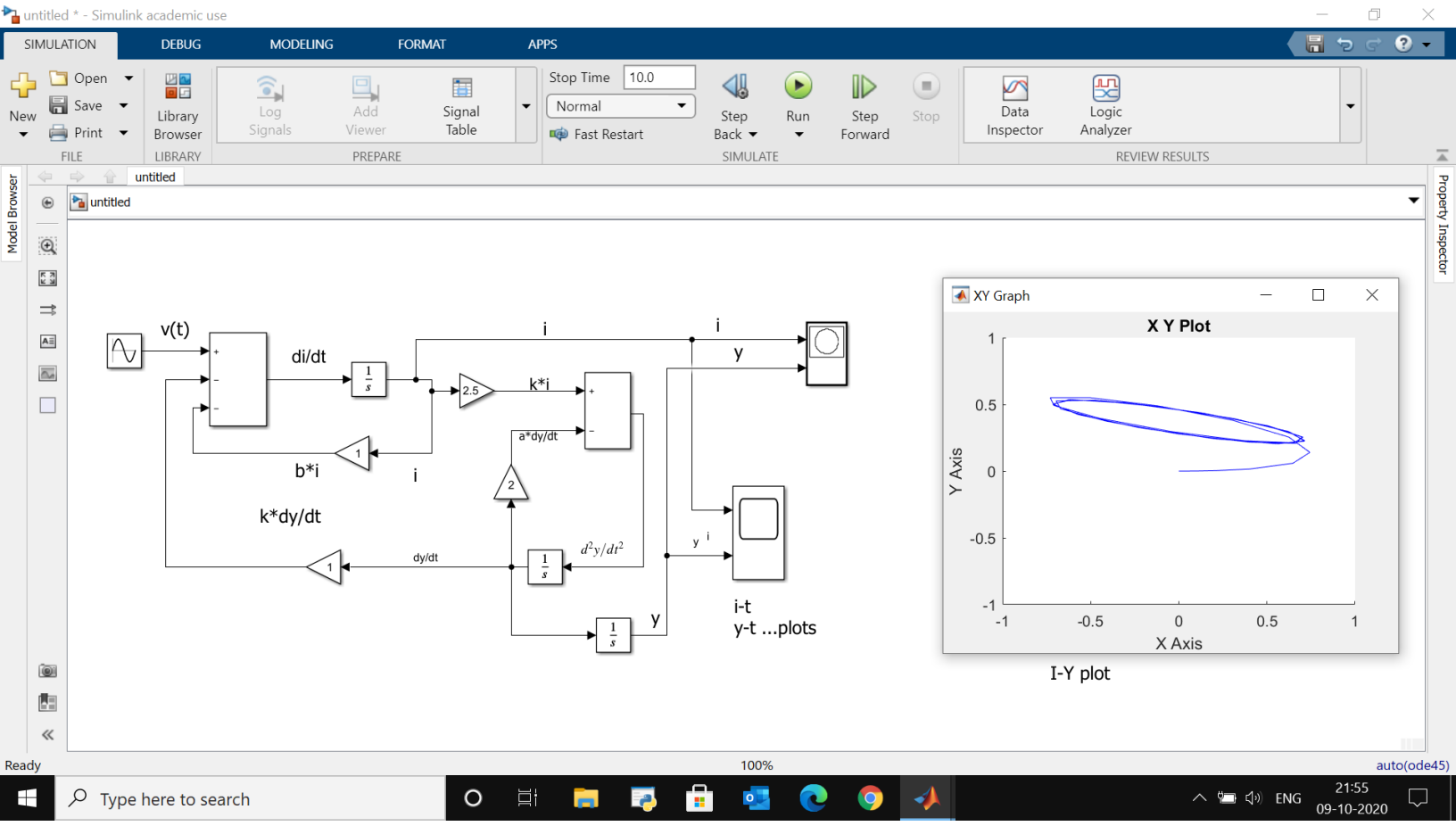
Q1: Comparing eqns LHS and RHS using graphs



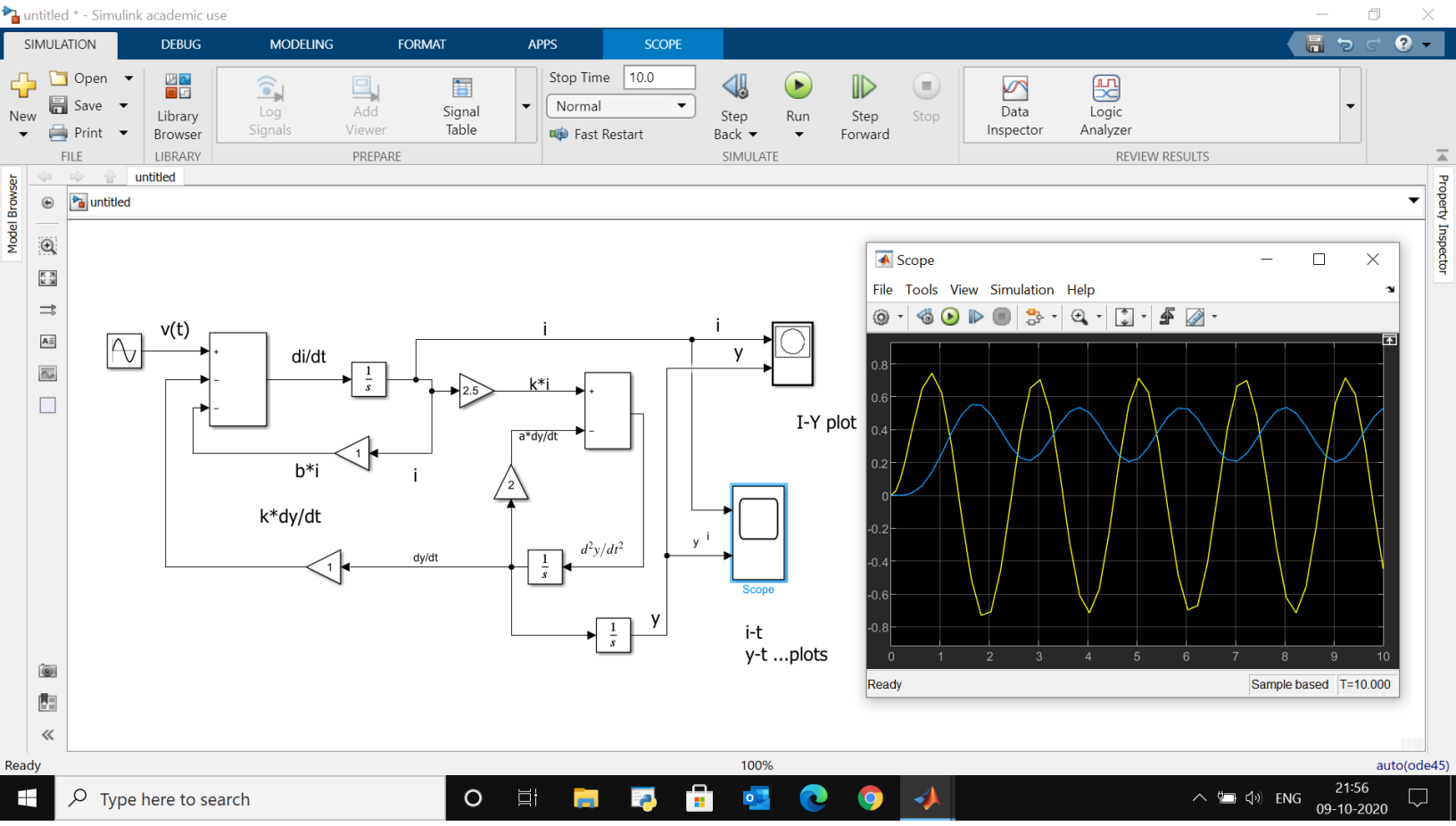
Q2.damped oscillator simulation

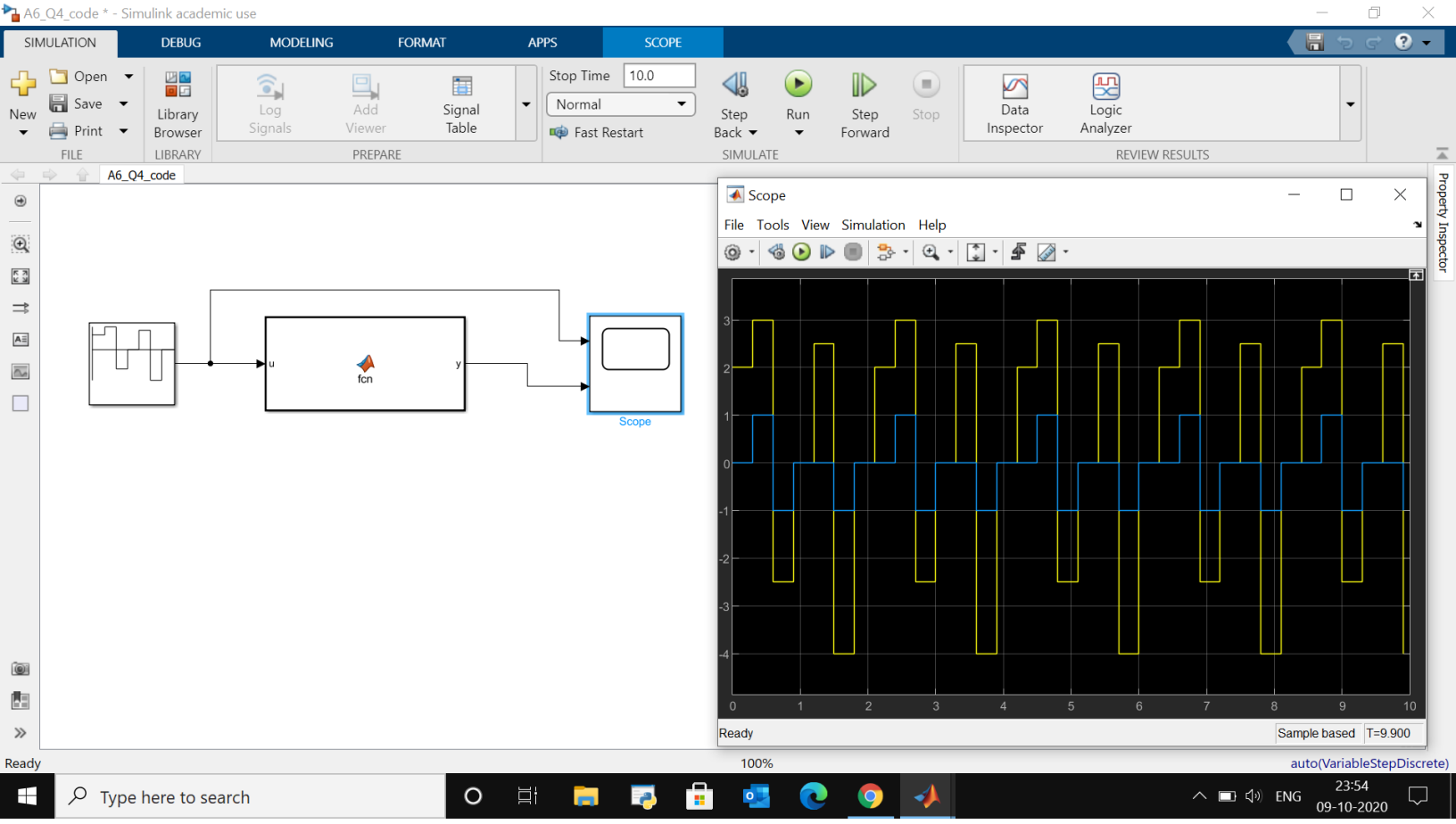


Q3. states space model



graph of i -Y



plots of i-t and y-t

Q4. User defined function